### **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

FAO-0140

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 2497

Docket No.

### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith	for filing under 35 U.S.C.	111(a) and 37 C.F.R.	1.53(b) is a new utility pat	ent application for an
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	Conti	inuat	ion		Divisional	$\boxtimes$	Continu	ation-in-part (CIP)	) (	of prior application No.:	10/366,589
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Enclo	osed a	are:					Appl	ication Elements			
1.		Filir	ng fee a	as c	calculated and	d trar	nsmitted a	s described below			
2.	×	Spe	ecificati	ion I	having		42	pages and	l inc	luding the following:	
	a.	X	Desc	ripti	ve Title of the	e Inve	ention				
	b.	X	Cross	s Re	eferences to	Relat	ed Applic	ations (if applicable	e)		
	c.		State	mei	nt Regarding	Fede	erally-spor	nsored Research/D	Deve	elopment <i>(if applicable)</i>	
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	e.	$\boxtimes$	Back	groi	und of the Inv	entic	on				
	f.	$\boxtimes$	Brief	Sur	nmary of the	Inve	ntion				
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# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FAO-0140

Total Pages in this Submission

		Application Elements (Continued)
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	■ Formal Number of Sheets 4750
	b.	☐ Informal Number of Sheets
4.		Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	c.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i.   CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	c.	Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449
13.		Preliminary Amendment
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	X	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EL 732725209 US

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FAO-0140

Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Total Pages in this Submission

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** #Filed #Allowed For #Extra Rate Fee \$324.00 **Total Claims** 38 - 20 = 18 \$18.00 2 0 \$0.00 Indep. Claims - 3 = \$84.00 Multiple Dependent Claims (check if applicable) \$0.00 \$750.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$1,074.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☐ The Director is hereby authorized to charge and credit Deposit Account No. as described below. ☐ Charge the amount of as filing fee. ☐ Credit any overpayment. ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowang pursuant to 37 C.F.R. 1.311(b). Michael A. Cantor Dated: August 15, 2003 Registration N . 31,152 Customer No. 23413

CC:

plicant(s): RAAB, et	MAILING BY "EXPRESS al.	MAIL" (37 CFR 1.10)	Docket No. FAO-0140
Serial No.	Filing Date	Examiner	Group Art Unit
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is being deposited with	the United States Postal Serv	ice "Express Mail Post Office to A	Addressee" service under 3
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